	Application Number	Date 2004-03-22 lamed Inventor Dimpsey et al. it 2189		
	Filing Date		2004-03-22	
INFORMATION DISCLOSURE	First Named Inventor	Dimp	sey et al.	59US1
STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Art Unit	•	2189	
(NOTION Submission under 37 OFK 1.33)	Examiner Name	Flour	noy, Horace L.	
	Attorney Docket Numb	er	AUS920040059US1	

	Remove						
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Releva	Columns,Lines where nt Passages or Relevant s Appear
K	1	6542985		2003-04-01	Johnson et al.		
K	2	4316245		1982-02-16	Luu et al.		
K	3	7181723		2007-02-20	Luk et al.		
K	4	6961925		2005-11-01	Callahan, II et al.		
K	5	5950003		1999-09-30	Kaneshiro et al.		
A	6	5212794		1993-05-18	Pettis et al.		·
K	7	5659679		1997-08-19	Alpert et al.		
H	8	6006033		1999-12-21	Heisch		

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number		10807094			
Filing Date		2004-03-22			
First Named Inventor Dimps		sey et al.			
Art Unit		2189			
Examiner Name	Flou	urnoy, Horace L.			
Attorney Docket Number		AUS920040059US1			

K	9	6119075		2000-09-12	Dean et al.	
K	10	6189141	B1	2001-02-13	Benitez et al.	
W	11	6237141	B1	2001-05-22	Holzle et al.	·
W	12	6351844	B1	2002-02-26	Bala	
K	13	6505292	B1	2003-01-07	Witt	
K	14	6631514	B1	2003-10-07	Le	
K	15	5794028		1998-08-11	Tran	
K	16	5950009		1999-09-07	Bortnikov et al.	
K	17	5950003		1999-09-07	Kaneshiro et al.	
K	18	5581778		1996-12-03	Chin et al.	
H	19	5752062		1998-05-12	Gover et al.	

Application Number 10807094 Filing Date 2004-03-22 INFORMATION DISCLOSURE First Named Inventor Dimpsey et al. STATEMENT BY APPLICANT 2189 Art Unit (Not for submission under 37 CFR 1.99) **Examiner Name** Flournoy, Horace L. AUS920040059US1 Attorney Docket Number 20 6446029 **B1** 2002-09-03 Davidson et al. 5970439 1999-10-19 Levine et al. 21 Add If you wish to add additional U.S. Patent citation information please click the Add button. Remove **U.S.PATENT APPLICATION PUBLICATIONS** Pages, Columns, Lines where Examiner Cite Kind **Publication** Name of Patentee or Applicant Relevant Passages or Relevant Publication Number of cited Document Code¹ Date Initial* Figures Appear Α1 20040194076 2004-09-01 Comp et al. 20020073406 Α1 2002-06-13 Gove 20030014741 Α1 2003-01-16 Megiddo et al. 20020157086 **A1** 2002-10-24 Lewis et al.

If you wish to add additional U.S. Published Application citation information please click the Add button. Add Remove **FOREIGN PATENT DOCUMENTS** Pages, Columns, Lines Name of Patentee or where Relevant Examiner Cite Foreign Document Country Kind **Publication T**5 Applicant of cited Passages or Relevant Initial* Number³ Code² i Code⁴ Date No Document Figures Appear

Anaya et al.

Α1

2003-02-27

20030040955

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number		10807094	
Filing Date		2004-03-22	
First Named Inventor	Dimp	sey et al.	
Art Unit		2189	
Examiner Name	Flouri	noy, Horace L.	
Attorney Docket Numb	per	AUS920040059US1	

	1										
If you wis	h to ac	dd additional Foreign Pa	atent Document	citation	information pl	ease click the Add	button	Add]	<u> </u>	
			NON-PATE	NT LITE	RATURE DO	CUMENTS		Remove			
Examiner Initials*	Cite No	Include name of the a (book, magazine, journ publisher, city and/or o	nal, serial, symp	osium,	catalog, etc), o					T 5	
K	1	RAMIREZ et al., "The Effect of Code Reordering on Branch Prediction", Proceedings of the International Conference on Parallel Architectures and Compilation Techniques, October 2000, pp. 189-198. YANG et al., "Improving Performance by Branch Reordering", Proceedings of the ACM SIGPLAN 1998 Conference on Programming Language Design and Implementation, Montreal Canada, 1008, pp. 130-141.									
H	2								onference		
K	3	CONTE et al., "Accurate Annual ACM/IEEE Intern							of the 29th		
A	4	CONTE et al., "Using Brandal International Syn					n", Proc	eedings of	the 27th		
K	5	FISHER, "Trace Schedu C30, No. 7, July 1981, p		for Glob	al Microcode Co	ompaction", IEEE Tra	ansactio	ons on Com	nputers, Vol.		
K	6	CHANG et al., "Using Pr 1991, pp. 1301-1321.	ofile Information to	o Assist	Classic Code O	otimizations", Softwa	are Prac	t. Exper. 2	1, December		
H	7	SCHMIDT et al., "Profile 2, pp. 270-297.	-Directed Restruc	turing of	Operating Syste	em Code", IBM Syste	ems Jou	ırnal, 1998,	, Vol. 37, No.		
H	8	AHO et al., "Compilers: I	Principles, Techni	ques, an	d Tools", Addiso	on-Wesley, 1988, pp	. 488-49	97.			

K	9	INTEL, "Intel IA-64 Architecture Software Developer's Ma	nual", Revision 1.1, Vol. 4, No. 245320.002, July 2001.
If you wis	h to a	add additional non-patent literature document citation i	nformation please click the Add button Add
		EXAMINER SIG	NATURE
Examine	r Sign	nature Characteristics	Date Considered 3/29/2007
		nitial if reference considered whether or not citation is a conformance and not considered. Include copy of the	s in conformance with MPEP 609. Draw line through a is form with next communication to applicant.
Standard S 4 Kind of do	T.3). ³ cumer	For Japanese patent documents, the indication of the year of the re	D4. ² Enter office that issued the document, by the two-letter code (WIPO eign of the Emperor must precede the serial number of the patent document. VIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if

	Attorney Docket Numb	er	AUS920040059US1	
(Not for Submission under 57 Of R 1.55)	Examiner Name	Flour	noy, Horace L.	
STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Art Unit		2189	
INFORMATION DISCLOSURE	First Named Inventor	Dimp	sey et al.	
INFORMATION DIGGL COURT	Filing Date		2004-03-22	
	Application Number		10807094	

		Remove				
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
H	1	5822790		1998-10-13	Mehrotra	
A	2	6549959	B1	2003-04-13	Yates et al.	
#	3	6772322	B1	2004-08-03	Merchant et al.	
F	4	5937437		1999-08-10	Roth et al.	
A	5	6070009		2000-05-30	Dean et al.	
W	6	6381679	B1	2002-04-30	Matsubara et al.	
K	7	6687794	B2	2004-02-03	Malik	
#	8	6539458	B2	2003-03-25	Holmberg	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number	<u>-</u>	10807094
Filing Date		2004-03-22
First Named Inventor	Dimps	sey et al.
Art Unit		2189
Examiner Name	Flour	noy, Horace L.
Attorney Docket Numb	er	AUS920040059US1

K	9	6973542	B1	2005-12	-06	Schmuck et al.			,		
K	10	6782454	B1	2004-08	-24	Damron				٠	
K	11	5652858		1997-06	-29	Okada et al.					
H	12	6848029	B2	2005-01	-25	Coldewey					
If you wisl	h to a	dd additional U.S. Pater	nt citatio	n inform	ation pl	ease click the	Add button.	· · · · · · · · · · · · · · · · · · ·	Add		
		# 15 to 1	U.S.P	ATENT	APPLI	CATION PUBL	LICATIONS		Remove		
Examiner Initial*	Cite No	Publication Number	Kind Code ¹			Name of Patentee or Applicant of cited Document		Relev		Lines where les or Relev	
	1			·							
If you wis	h to a	dd additional U.S. Publi	shed Ap	plication	citatio	n information p	lease click the Ade	d butto	n. Add		
				FORE	SN PAT	ENT DOCUM	ENTS		Remove		
Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ²		Kind Code ⁴	Publication Date	I Annucant of cited		where Rel	or Relevant	T5
	1										
If you wis	h to a	l dd additional Foreign Pi	atent Do	cument	citation	information pl	ease click the Add	buttor	Add		
						RATURE DO	·		Remove		
Examiner Initials*	Examiner Cite Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item									T 5	

Application Number 10807094 2004-03-22 Filing Date INFORMATION DISCLOSURE First Named Inventor Dimpsey et al. STATEMENT BY APPLICANT Art Unit 2189 (Not for submission under 37 CFR 1.99) Flournoy, Horace L. **Examiner Name** AUS920040059US1 Attorney Docket Number "Method for the dynamic prediction of nonsequential memory accesses", September 25, 2002, pp. 1-4, ip.com IPCOM000009888D "Cache Miss Director - A Means of Prefetching Cache Missed Lines", August 1, 1982, IBM Technical Disclosure Bulletin, Vol. 25, Issue 3A, pp.1286 Add If you wish to add additional non-patent literature document citation information please click the Add button **EXAMINER SIGNATURE Date Considered** 03 **Examiner Signature** *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. 2 Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). 3 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 4 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 5 Applicant is to place a check mark here if

English language translation is attached.